

## Richard E. Dunn, Director

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June 18, 2020

## **MEMORANDUM**

**TO:** Farhana Yasmin

**FROM:** Wayne Revels

**SUBJECT:** Ethylene oxide sampling at Cobb Site

## Sample set-up at Cobb Site - Cobb, GA

I met the site operator at the Cobb Site on June 18, 2020. I witnessed the operator perform sampling tasks in accordance with Section 3.0 of *Standard Operating Procedure for Entech CS1200E Passive Canister Samplers* for setting up a 24-hour sampling episode. The operations recorded below were performed by the site operator on the Entech CSI1200E Passive Sampler located at the Cobb Site, Cobb, GA. I witnessed the operator follow the SOP by:

- Assemble the kit and timer, while keeping the sampling line capped, and attach them to the canister
- Press manual button until 'lightbulb' LED icon is open
- Perform a leak check by opening the can valve for 10-15 seconds, then close the valve
- Monitor the canister for five minutes to ensure vacuum does not exceed 1inch Hg and record the starting vacuum
- Close the valve
- Check the timer and set it for the start of the sample run
- Remove the inlet cap
- Open the can for sample collection

Sample collection was not witnessed.